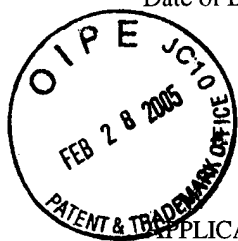


03-02-05  
Express Mail Label No. ED 572755937 US  
Date of Deposit: February 28, 2005

dfw 1636  
Cura 475 CIP



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Edinger *et al.*  
SERIAL NUMBER: 09/997,425 EXAMINER: Sullivan, Daniel M.  
FILING DATE: November 29, 2001 ART UNIT: 1636  
FOR: NOVEL ENDOZEPINE-RELATED PRECURSOR LIKE PROTEINS AND NUCLEIC  
ACIDS ENCODING SAME (AS AMENDED)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Transmitted herewith for filing in the present application are the following documents:

1. Response to Office Action (13 pages); and
2. Appendix 1
3. Petition for Extension of Time (in duplicate)
4. Return postcard.

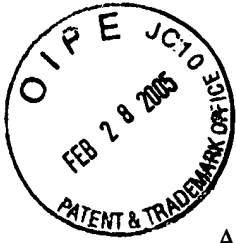
The Commissioner is hereby authorized to charge payment of any additional fees required in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No.502648, Reference No.Cura 475 CIP

Respectfully submitted,

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Mei L. Benni (Reg No. 45,470)  
Attorney for Applicants  
c/o CuraGen Corporation  
555 Long Wharf Drive  
New Haven, CT 06511  
(203) 974-6303 phone  
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Dated: February 28, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Edinger *et al.*

Confirmation No.: 6437

Application No.: 09/997,425

Group Art Unit: 1636

Filed: November 29, 2001

Examiner: Sullivan, Daniel M.

For: NOVEL ENDOZEPINE-RELATED  
PRECURSOR LIKE PROTEINS AND  
NUCLEIC ACIDS ENCODING SAME  
(AS AMENDED)

Attorney Docket No.: Cura-475 CIP

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed September 27, 2004, and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below. Attached hereto is Appendix 1: a ClustalW Alignment of SEQ ID NO: 2 and SEQ ID NO: 52 of the instant application. Applicants also submit herewith a Petition for Extension of Time for two month, up to and including February 28, 2005 (February 27, 2005 is a Sunday), with the required fee.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks** begin on page 9 of this paper.